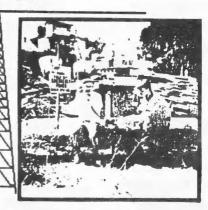
# August 1987 PAARA

GRAPHS





# THE OFFICIAL NEWSLETTER OF THE PALO ALTO AMATEUR RADIO ASSOCIATION

THE MENLO PARE C.D. AMATEUR RADIO CLUB

THIS MONTH'S COVER: Pictures Left-

PAARA FIELD DAY MOVICE STATION (Right to left: KA6JLT Rob; WA7TEM John; KB6OWG Joe, and friend.)

\_Ed. Note

#### Right-

PAARA FIELD DAY EMERGENCY POWER RADIO STATION de VESFZK (Left to Right: VESFZK Andy Korsak, Operator; and KB6BPM Ken Dueker, Generator Power.)

### 1987 Club Officers

President	Gerald Tucker	WA6LNY	326-4908
Vice-President	Andy Korsak	<b>VE3FZK</b>	366-5228
Secretary	Bill King	N6CHI	595-0258
Treasurer	Frank Chandler	WB6QPY	322-7678
Trustee, W60TX	Fred Canham	K6YT .	948-9238
Property	Ed Fairbanks	<b>W6AIN</b>	322-0319
Co-Property/Badges	Fred Canham	K6YT	948-9238
Refreshments	Frank Chandler	WB6QPV	322-7678
ARES Officer	Steve Stuntz	K6FS	322-4952
Club Historian	Jerry Zobel	WOARA	322-0063

## Board of Directors

Craig Smith		N6ITW	1987-8	326-8637
Ron Panton		W6YG	1987-8	854-4814
Gerry Wagstaffe	i.	<b>W6NIR</b>	1985-6	325-4670
John Buonocore		KD6ZL	1986-7	366-1658
Micheal Bach		WB6FFC	1986-7	592-2710
Perry Yelton		WR6E	1987-8	366-9481

## PAARAgraphs Staff

Editor	Chuck Johnson	no call	408-258-4857
Associate Editor	WE NEED TO FILL	THIS POST. PL	EASE HELP.
Advertising	Swede Swenson	N6CHL	368-9808
Mailing	Bill McElhinney	<b>KA6LZI</b>	325-9808
	h. h	SALES CONTRACTOR OF THE PARTY O	-1-1

### And a few anonymous, but Fery important publication people!

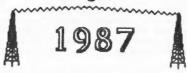
## **PAARA Policies**

Membership in PAARA is \$6.00 per calendar year which includes a subscription to *PAARAgraphs*. Make payment to the Palo Alto Amateur Radio Association, P.O. Box 911, Menlo Park, CA 94026

# Club Net on 147.45 MHz Mondays at 8:30 P.M.

Meetings monthly at the Menlo Park Recreation Center at 7:30 P.M., the first Friday of the month.

## **August**



- PAARA meeting Friday August 7th!

#### From the Editor's Dask:

Thanks for all the fine contributed items this month, both advance-copy and last minute submissions.

Have a good August & See you next month! Don't forget the Flea Market on the 8th! 73's from your Editor.

Speaker of the Month:

ARRL PACIFIC DIVISION DIRECTOR ROD STAFFORD KB6ZV on the latest developments in the League...\* Dinner with speaker at Su Hong Restaurant on El Camino at 6:15 pm

# Coming Attractions:

NW6P Tom McShane on some outstanding DX achievements & related topics

\* More data regarding our August Speaker (from Andy VE3FZK)

Rod KB6ZV is the highly popular barnstorming Pacific Division ARRL Director. The only thing missing in his whistlestops is the train. He uses ham radio instead.

Please provide suggestions for future speakers to our program chairman (Andy).

#### President's Corner

As many of you know Field Day was a great success, especially from the enjoyment we all got out of it. We scored almost 4000 points (3A) and could have done better if we had gone after bonus points for Publicity, Message to SCM and the WlAW Field Day Message. Enclosed is a copy of our FD entry and after reviewing it perhaps PAARA members can come up with some ideas on how they can contribute to make next year's effort bigger and better.

We are far short of the volunteers needed to fulfill our commitments for the Aug 8 Foothill Flea Market. We have signed up to be a part of this so let's do it! It obviously benefits both PARRA and the Ham community.

de WAGLNV



Final List of Foothill Museum assignments. Be there 1 to 5 on Sunday. See details in June PAARAgraphs.

	_	***	m	
AUE	2	NGITW	Craig Smith	326-8637
		Welli	Jack McEnnerney	591-8526
Aug	9	KB6PLW	Gary Reinhardt	367-7759
		M6CHL	Sweds Swenson	368-9808
AUE	16	NM6K	Art Bolton	323-7066
~~				•
Aug	23	KD6ZL	John Buonocore	366-1658
24		-??-	6	
AUE	30	MOFEG	Paul Thekan	367-1499
21		WAGHLE	Len Schumacher	591-4385



# PAARA

SPONSORED

**Non-Profit Electronics Organization** 

flea ## #

**August 8, 1987** 



**August 8, 1987** 

at Foothill College!!!

more inside

Supplement

1. Field Day Call Used W60TX

# Field Day

2. Club or group name Pala Alto Amateur Radio Assa.

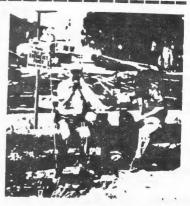


	Entry Cless (check one only);			CV	·		PHON	t.
	M. Club or non-club group portable  B. Non-club portable   op 2 op	10.	-	Q50s	Power Output		OSON	Power Output
			160			160		
	C. Mobile D. Home station (commercial power) E. Home station (emergency power)		80	16	2150	80	150	4150
8,	Power source		40	128	4150	40	126	4150
	Generator Battery		20	114	< 150	20	598	4150
	Commercial mains Other		15	56	< 150	15	127	<150
9.	Call sign of Novice/Technician station KALJ	LT	10			10	119 "	1150
			6			6		
			2			2	1	4150
Ħ.	Total ew QSOs 314 x2 = 628	3	Other			Sther	2	< 150
	Total phone		Other		1	Other		1150
	QSOs 1137 x1=113	1	2	38	CW QSUs	10	2/2	PHONE QSO
	Total QSO points 1745			76	Novice CW QSOs	1	25	Novice PHONE QSO
			3	14	Total CW QSOs	11	37	Total PHONE QSO
12.	Total Q60 points 1765 x Power Multi	plier (5 W o	less, ×5	(130 W or	less, ×2; over 1:	50 W, x	0_2	
	equals Claimed Score (less bonus points)	353	Q					
		353	0					
	equals Claimed Score (less bonus points)  Benus points Attach proof required for all bonus points claimed. All bonus points will be added at ARRL Hq.	353  X 100% I  Publicit  Messag  WIAW	Emergency ly e to SCM	power	☐ Messages ☐ Satellite ☐ Natural I	Power	(no.)	
	Bonus points  Attach proof required for all bonus points claimed. All bonus points will be added at ARRL Hq.  This certifies that the station whose call appear and that, to the best of my knowledge, the postalium was operated in accordance with F.C.C. Awards. Committee.	100% E Publici Messag Wław ss above was ints and scor	Emergency iy e to SCM Field Da operated e set fortle	power  y message  in accordan  in the above . I agree to	Messages   Satellite   Satellite   Satellite   Descent R   Other   ce with the currer summary are summary are be bound by an	Power adio ent Field correct as v decision	Day rules ad true. This a of the ARR	_
13.	Bonus points Attach proof required for all bonus points claimed. All bonus points will be added at ARRL Hq.  This certifies that the station whose call appear and that, to the best of my knowledge, the postation was operated in accordance with F.C.	100% E Publici Messag Wław ss above was ints and scor	Emergency iy e to SCM Field Da operated e set fortle	power  y message  in accordan  in the above . I agree to	Messages   Satellite   Satellite   Satellite   Descent R   Other   ce with the currer summary are summary are be bound by an	Power adio ent Field correct as v decision	Day rules ad true. This a of the ARR	_
13.	Bonus points  Attach proof required for all bonus points claimed. All bonus points will be added at ARRL Hq.  This certifies that the station whose call appear and that, to the best of my knowledge, the postalium was operated in accordance with F.C.C. Awards. Committee.	100% F Publici Message	Emergency iy e to SCM Field Da operated e set forth egulations	y message in accordan in the abon lagree to	Messages Satellite Natural I Packet R Other summor are summor are be bound by an	Power adio ent Field correct at a decision all of club	Day rules ad true. This a of the ARR	_
13.	Bonus points  Attach proof required for all bonus points claimed. All bonus points will be added at ARRL Hq.  This certifies that the station whose call appear and that, to the best of my knowledge, the postation was operated in accordance with F.C.C. Awards Committee.  Date 27 July 87 Signed 4 Full mailing address (please print): Name 4 Address	8 100% I Publici  Publici  Messag  WIAW es abore was ints and score rules and re	Emergency ty ty to to SCM Field Da operated e set forth egulations  Raw	power  y message in accordan in the above lagree to WA	Messages Satellite Natural I Packet R Other summor are summor are be bound by an	Power adio  ent Field correct are decision all of club	Day rules ad true. This a of the ARR	_

# PHOTOS



PAGRA FIELD DAY MOVICE STATION Operators (Left to Right: KA6JLT Rob & WA7TEM John.)



TESTING the PARRA Field Day EMERGENCY POWER RADIO STATION (Operator Andy Korsak VE3FZK, at the mike; Generator Power by Gerry Tucker WAGLNV.)



PAARA FIELD DAY PHONE CAPTAIN GOTFY TUCKOT WAGLING



PAARA FIELD DAY CW Station Operator Jerry Zobel W6ARA

## Some Reflections on Field Day

This year's Field Day was one of the best that I have seen. Although I have not seen as many as some of our members have, I am confident that the members who participated in Field Day enjoyed it. I still have no data on our performance, which, by my best estimation, was relatively good given the fact that PAARA members to the exclusion of "pro" contesters did the greatest amount of operating. The idea that everyone who shows up at Field Day wanting to get on the air will be allowed to is difficult to attain in the real Field Day environment. Nevertheless, a great number of PAARA members (and a few non-members, I believe) were allowed to operate. This certainly did not impair our efforts to keep all stations on the air continuously!

To be more specific, the performance of the novice tent was spectacular given previous novice tent QSO counts. John Gompers and Rob (sorry, forgot the call!) kept 10 meters phone and cw on all other allowable bands active for as long as the band conditions would hold out. Not only did this give PAARA valuable points in the contest, but it also showed a hint of light at the end of the tunnel as far as recruitment of new PAARA members (1e novices) is concerned. —de KB6BPM—

PAARA NOVICE CLASS NOTES
(from Craig Smith NoIT of the PAARA Board):

The Novice candidates from the PAARA Menlo Park novice class and their support members (Elmers) from PAARA are listed below. The novices will be provided the land-line number of their assigned supporting PAARA person. The telephonic support will be a further assist to PAARA novices in any questions which may arise in the course of their engoing studies. Craig ITW extends his thanks and 73's to all PAARA members who have helped in this activity and requests any inquiries about it be made by phone to him at 415-325-8778.

NOVICE:	PAARA CONTACT:				
Sara Parrish	Gerald Tucker WASLNV 326-4908				
Dora Zepeda	Fred Canham K6YT 948-9238				
Sharon Jacobs	Craig Smith N6ITW 326-8637				
Theodore Moran	Steve Stuntz K6FS 322-4952				
Laura Mappin	John Buonocore KD6ZL 366-1658				
Will Sykes	Ron Panton WAVG 854-4814				

# PHOTOS



PAARA FIELD DAY Phone Station Operators (Left to Right: K6JJU John Gordano & K6MPN Dusty Doster.)



PAARA FIELD DAY PHONE CAPTAIN Ken Dueker KB6BPM



PAARA FIELD DAY CV CAPTAIN John Buonocore KD6ZL



PAARA FIELD DAY Phone Station Operator/ARES Craig Smith M6ITV

PAARAGraphs
PHOTO CREDITS - THIS ISSUE:
CRAIG V. SMITH NEITV
Chuck Johnson

#### PAARA FIELD DAY 1987

This field day, the club participated with semi-serious intentions in the 3A class. Calls used were: W60TX on phone and CW and KA6JLT at the Novice station. There were two phone stations located in the trailer with Gerry-LNV and Ken-BPM as co-captains. The single CW station was located in the usual location right along the water under a shady tree. John-ZL was the CW captain.

We erected the 60 ft. aluminum crank-up tower and mounted the 15m and 20m monobanders for use on phone. At the CW tent, a 50 ft push-up mast supported wire antennas for 80,40,20 and 15. We used a Kenwood TS-930 and TS-430 for the phone stations and a Drake B-line for CW.

TS-930 and TS-430 for the phone stations and a Drake B-line for CW.

All the radios and antennas worked fine. The generator, however,
was not totally reliable. It failed once, but thanks to Gerry-LNV and

his own generator, we were back on line in no time!

The Novices, I thought, put forth an outstanding effort. The novice people were Rob-JLT and John-TEM. With some guidance from Craig-ITW and others, they were able to utilize the arm of a crane to hang a multiband center fed "fan dipole." Needless to say, the Novices made extensive use of their newly gained 10-meter phone privleges. I would like to note here that the novice station was on the air for the full time and made a significant contribution to the overall score.

The final unduped number of QSOs for each mode were as follows:

PHONE = 1100

CW = 300

NOVICE = 220

At the time of this writing, I did not as yet have available to me a duped final count. Bill-LZI was hard at work on his computer running a sorting program to determine our final score for submission to ARRL.

Finally, I would like to take this opportunity to thank all those who helped to make this field day a safe, successful and most of all fun event. In alphabetical order, they are:

JERRY....WGARA KEN....KB6BPM HARRY...KX8C PAUL....N6FEG ANDY.... VE3FZK CRAIG....N6ITW BILL.... WB61YS TOM.....K6JBR ROB....KA6JLT JOHN....K6JUU GERRY...WA6LNV DUSTY....K6MPN LILY.....N6PGM DALE.....W6STY JOHN....WB7TEM WALLY....KGURO FRED.....K6YT JOHN....KD6ZL CHUCK....N.C.

73 to all .....

CIAO DI GIOVANNI (KD6ZL)

WORLDWIDE DISTRI BUTION



NEW ON THE NEW ON TO A THOU TO A THO

STORE BUYING POWER

ICOM IC-R71A



erior Grade Gene Cavarage Recause

\$798

SALEI CALL FOR PRICE

ICOM IC-37A



IC-27A and marks IC-27H . .... IC-37A .see seems rea

IC-47A cres reactes CALL FOR LOW, LOW PRICE

ICOM IC-735



Lotost in ICOM & Lor Line of HF Transcovers

CALL FOR LOW, LOW PRICE

ICOM IC-R7000



25 Mary-1300 Mary

M STOCK FOR MMEDIATE DELIVERY

ICOM; EDITION

IC-3200A **DUAL BANDER** 



AT GREAT LOW, LOW PRICES

ICOM



1 2 GHz Transcover The First Full-leatured 1246-1300 Ming Transcover AT GREAT LOW, LOW PRICES

ICOM HAND-HELDS



IC-BRAT



IC-2AT

IC-JAT

CALL FOR LOW

LOW PRICE

Major Brands in Stock Now

JE30 to La Penna (F44) 701 3033 (213) 000-3



IC-µ2 IC-µ2A (USA Version)
IC-µ2 IC-µ2E (European Version)

2 Meter/FM Handheld

2-meter handheld small in size, blg in features.

- 10 Memories
- DTMF (IC-µ2AT)
- 38 Built-in Subaudible Tones (USA IC-μ2AT)
- LCD Readout
- Pocket Size
- Wideband Coverage
- BP-22, AC
   Wall Charger, Flexible Antenna, Wrist Strap, Standard









ateu nuvice voice questions tereo code à theory cassette laines ext books, code oscillator, key & batto or ham Bards wall chart à frequency aid movice exam for a Ham frand to gr le & theory lest in your home. C science application forms & instruction for belond for spousage & the it



Ritron "Jobcom" Series **COMMERCIAL 2-WAY RADIOS** 

For "In-Plant or "On-Site" **Applications!** 

Mandheld Units

**Total Communications** Person-to-Person



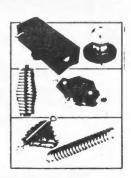
Pakratt Model PK-232 FIVE MODES with any RS-232 Computer or

**Terminal** 

Thousands of COMMUNICATIONS PARTS AND ACCESSORIES!

In Stock Today And Ready to Fill Any Communications Need!

**Oualified Staff To Assist You!** 





UEMEN' ECTRONI



1000 SOUTH BASCOM • SAN JOSE • 998-5900

Open Mon.-Sat. 9 A.M. to 6 P.M. . Closed Sunday

PAARA P.O. Box 911 Menlo Park Ca. 94026

Andy Korsak
504 Lakemead Way
Redwood City CA 94062 VE3FZK

